

Declaration for Patent Application

I believe I am the original, first and sole inventor (if only one name is listed) or an original, first and joint

As a named inventor, I hereby declare that:

(Application Number)

COPY FOR CONTINUING APPLICATION

My residence, post office address and citizenship are as stated next to my name;

inventor (if plural names are listed in the signatory page(s) commencing at page 3 hereof) of the subject matter which is claimed and for which a patent is sought on the invention entitled Anti-TNF Antibodies and Peptides of Human Tumor Necrosis Factor the specification of which (check one) [X] is attached hereto. was filed on _____ as United States Application Number or PCT International Application Serial No._____ 13 and was amended on _____ (if applicable). I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is known by me to be material to patentability as defined in 37 C.F.R. §1.56. I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed: |. ≟ [] Prior Foreign Application(s) Priority Not (0 Claimed 13 (Number) (Country) (Day/Month/Year filed) 1 (Number) (Country) (Day/Month/Year filed)] (Number) (Country) (Day/Month/Year filed) I hereby claim the benefit under 35 U.S.C. §119(e) of any United States provisional application(s) listed below. (Application Number) (Filing Date)

(Filing Date)

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose information known by me to be material to patentability as defined in 37 C.F.R. §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this

08/570,674		Pending
(Application Serial No.)	(Filing date)	(Status: patented, pending, abandoned)
08/324,799	October 18, 1994	Patented
(Application Serial No.)	(Filing date)	(Status: patented, pending, abandoned)
08/192,102	February 4, 1994	Patented
(Application Serial No.)	(Filing date)	(Status: patented, pending, abandoned)
08/192.861	February 4, 1994	Pending
(Application Serial No.)	(Filing date)	(Status: patented, pending, abandoned)
08/192.093	February 4, 1994	Pending
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08/010,406	January 29, 1993	Abandoned
(Application Serial No.)	(Filing date)	(Status: patented, pending, abandoned)
<u>4</u> 08/013.413	February 2, 1993	Abandoned
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07/943,852	September 11, 1992	Abandoned
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07/670,827	March 18, 1991	Abandoned
Application Serial No.)	(Filing date)	(Status: patented, pending, abandoned)
As a named inventor, I		
	hereby appoint the attorneys and	l/or agents associated with
	Hamilton, Brook, Smith & R 2 Militia Drive	eynolds, P.C.
	Lexington, Massachusetts 02 Customer No. 21005	173

I also hereby grant additional Powers of Attorney to the attorneys and/or agents associated with Customer No. 21005 to file and prosecute an international application under the Patent Cooperation Treaty based upon the above-identified application, including a power to meet all designated office requirements for designated states;

and	
	Send correspondence to: David E. Brook, Esq.
	HAMILTON, BROOK, SMITH & REYNOLDS, P.C. Two Militia Drive, Lexington, Massachusetts 02173

Direct telepi	hone calls to:	David E. Brook, Esq.		<u> </u>
		(781) 861-6240	,	
Direct facsir	miles to:			
I hereby dec	lare that all statem	(781) 861-9540 ents made herein of my own know	ledge are true	and that all states out
knowledge that willfu Section 1001 of Title of the application or a	and belief are beli il false statements 18 of the United S any patent issued the	eved to be true; and further that the and the like so made are punishabl states Code and that such willful fathereon.	ese statements e by fine or in lse statements	were made with the nprisonment, or both, under may jeopardize the validity
Full name of sole				
or first inventor	Junming Le			
Inventor's				
Signature	(h~		Date	7/2/1998
Residence	33-26 92nd S	Street, Apt. 3X		
\	,	hts. New York 11372		
Citizenship	Chinese	USA 7V 16198		
Post Office Address _	Same as abov	ve		
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Fall name of second jo				
inventor, if any				
Inventor's	///			
Signature (11 1/10	Lla	_ ~	1/2/98
Residence	100 5 (70)	•	Date	72/98
Residence	180 East 79th			· · · · · · · · · · · · · · · · · · ·
C'' 1:	New York, Ne	ew York 10021		
Citizenship				
Post Office Address	Same as above			
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Full name of third joint				
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Inventor's				
_			_	
Residence	25 Andress 11	7	Date	
	Manual D. 1	Vay		
Citiganahin		alifornia 94025	 	
D-4 OST	USA		·····	
rost Office Address	Same as above			

Full name of fourth jo	int	
inventor, if any	John Ghrayeb	
Inventor's		
Signature		Date
Residence	3202 Rave Road	
	Thorndale, Pennsylvania 19372	
	USA	
Post Office Address _	Same as above	
Full name of fifth joint	:	
inventor, if any	David Knight	
Inventor's		
Signature		Date
Residence	2430 Whitehorse Road	
<u>iu </u>	Berwyn, Pennsylvania 19312	
Citizenship	USA	
	Same as above	
<u> </u>		
Full name of sixth joint		
	Scott Siegel	
Inventor's		
Signature		Date
Residence	6 Piccadilly Way	
	Westborough, Massachusetts 01581	
	USA	
	Same as above	
		·
full name of seventh joi		
inventor, if any		
nventor's		
Signature		Date
tesidence	·	Date
ost Office Address		
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the specification of which (check one)		•
[X] is attached hereto.			
[] was filed on	as United States	s Application	
Number or PCT In	ternational Application Seria	! No	
and was amended	on (if applica	ible).	
#: ^	ended by any amendment refe	nd the contents of the above-identified erred to above. which is known by me to be material to	•
I hereby claim fore	ign priority benefits under Ti	tle 35, United States Code, §119 of any	foreign
application(s) for patent or i for patent or inventor's certi	nventor's certificate listed bel	low and have also identified below any	foreign application
application(s) for patent or i for patent or inventor's certi l= []	nventor's certificate listed bel ficate having a filing date bef	tle 35, United States Code, §119 of any low and have also identified below any ore that of the application on which price Application(s)	foreign application
application(s) for patent or it for patent or it for patent or inventor's certi	nventor's certificate listed bel ficate having a filing date bef <u>Prior Foreign</u>	low and have also identified below any ore that of the application on which price Application(s)	foreign application ority is claimed: Priority Not
application(s) for patent or it for patent or it for patent or inventor's certi	nventor's certificate listed bel ficate having a filing date bef	low and have also identified below any ore that of the application on which pri	foreign application ority is claimed: Priority Not
application(s) for patent or if for patent or inventor's certing the second sec	nventor's certificate listed bel ficate having a filing date bef <u>Prior Foreign</u>	low and have also identified below any ore that of the application on which price Application(s)	foreign application ority is claimed: Priority Not
application(s) for patent or if for patent or inventor's certing the second sec	nventor's certificate listed bel ficate having a filing date bef Prior Foreign (Country)	low and have also identified below any ore that of the application on which price Application(s) (Day/Month/Year filed)	foreign application ority is claimed: Priority Not
application(s) for patent or if for patent or inventor's certing the second sec	nventor's certificate listed bel ficate having a filing date bef Prior Foreign (Country) (Country) (Country)	low and have also identified below any ore that of the application on which price Application(s) (Day/Month/Year filed) (Day/Month/Year filed)	foreign application ority is claimed: Priority Not Claimed [] []

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(Application Serial No.)	(Filing date)	(Status: patented, pending, abandoned)
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08/192.093	February 4, 1994	Pending
(Application Serial No.)	(Filing date)	
(Application Bollar 140.)	(1 ming date)	(Status: patented, pending, abandoned)
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(Application Serial No.)	(Filing date)	
##	(Filling date)	(Status: patented, pending, abandoned)
07/670.827	March 18, 1991	Abandoned
(Application Serial No.)	(Filing date)	(Status: patented, pending, abandoned)
As a named inventor, I hereb	w appoint the attorneys and/	or agents associated with
	y appoint the attorneys and	or agents associated with
. H	amilton, Brook, Smith & Re	vnolds. P.C.
	Militia Drive	,, - · - ·
Le	exington, Massachusetts 021	73
	ustomer No. 21005	

to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

I also hereby grant additional Powers of Attorney to the attorneys and/or agents associated with Customer No. 21005 to file and prosecute an international application under the Patent Cooperation Treaty based upon the above-identified application, including a power to meet all designated office requirements for designated states;

and	·	
		•
	Send correspondence to:	David E. Brook, Esq.
		HAMILTON, BROOK, SMITH & REYNOLDS, P.C.
		Two Militia Drive, Lexington, Massachusetts 02173

Direct tel	lephone calls to:	David E. Brook, Esq.
		(781) 861-6240
		David E. Brook, Esq.
		(781) 861-9540
knowledge that wi Section 1001 of Ti of the application of	on and benef are ben- llful false statements tle 18 of the United S or any patent issued the	
Full name of sole		
or first inventor _	Junming Le	
Inventor's		
Signature		Date
Residence	33-26 92nd S	treet, Apt. 3X
<u>" - ji</u>	Jackson Heigl	hts, New York 11372
Citizenship	Chinese	
rost Office Address	Same as abov	e
: ===		
Full name of second	l joint	
inventor, if any	Jan Vilcek	
Inventor's		
Signature		Date
Residence	180 East 79th	Street Date
	New York. Ne	w York 10021
Citizenship	USA	
Full name of third jo	int	
inventor, if any	Peter Daddona	
Inventor's		
Signature	Pelin O	000m Date 7/9/98
Residence	35 Anderson W	av Sato
		lifornia 94025
Citizenship _	USA	AAAAAAA 9-023
Post Office Address	Same as above	

T 11			
Full name of fourth jo	om:		
	John Ghraveb		
Inventor's			
Signature		Date	
Residence	3202 Raye Road		
	7,012		
Citizenship	USA	· · · · · · · · · · · · · · · · · · ·	•
1 ost office Addiess _	Same as above	· · · · · · · · · · · · · · · · · · ·	
Full name of fifth join	t		
·	David Knight		
Inventor's			
Signature		ъ.	
Residence	2430 Whitehorse Road	Date	· · · · · · · · · · · · · · · · · · ·
	Berwyn, Pennsylvania 19312		·
Citizenship	USA		
Post Office Address	Same as above		
Full name of sixth joint	<u> </u>		
inventor, if any	Scott Siegel	<u> </u>	
Inventor's			
Signature		Date	
Residence	6 Piccadilly Way		
	Westborough, Massachusetts 01581		
	USA		
	Same as above		
full name of seventh joi	nt		
aventor's			
Signature		D-4-	
esidence		Date	
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ost Office Address		·	
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	and was amended on	(if app	licable).	
includi defined iii applica	I acknowledge the duty in 37 C.F.R. §1.56. I hereby claim foreign p tion(s) for patent or inven-	by any amendment to disclose informati riority benefits under tor's certificate listed	rstand the contents of the above-identified referred to above. on which is known by me to be material to raise. Title 35, United States Code, §119 of an below and have also identified below any before that of the application on which present the reference of the states.	o patentability as y foreign y foreign application
4 7 4			eign Application(s)	Priority Not Claimed
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(Numb	er)	(Country)	(Day/Month/Year filed)	
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		Two Militia Drive, Lexington, Massachusetts 02173	

Direct facsimiles to:	Direct teleph	one calls to:	David E. Brook, Esq.	
Direct facsimiles to: David E. Brook, Esq. (781) 861-9540 I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. Full name of sole or first inventor Junming Le Inventor's Signature Bestidence 33-26 92nd Street, Apt. 3X Jackson Heights, New York 11372 Chitzenship Chinese Post Office Address Same as above Same as above Signature Date Rèsidence 180 East 79th Street New York, New York 10021 Citizenship USA Post Office Address Same as above Full name of third joint inventor, if any Peter Daddona Inventor's Signature Date Residence 35 Anderson Way Menlo Park, California 94025 Citizenship USA	·		(781) 861-6240	
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. Full name of sole or first inventor		uiles to:	David E. Brook, Esq.	
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Inventor's Signature	Full name of sole			
Inventor's Signature	or first inventor	Junming Le		
Jackson Heights, New York 11372 Chinese Post Office Address Same as above Full name of second joint inventor, if any Jan Vilcek Inventor's Signature New York New York 10021 Citizenship USA Post Office Address Same as above Full name of third joint inventor, if any Peter Daddona Inventor's Signature Date Residence 35 Anderson Wav Menlo Park, California 94025 Citizenship USA				
Jackson Heights, New York 11372 Chinese Post Office Address Same as above Full name of second joint inventor, if any Jan Vilcek Inventor's Signature New York New York 10021 Citizenship USA Post Office Address Same as above Full name of third joint inventor, if any Peter Daddona Inventor's Signature Date Residence 35 Anderson Wav Menlo Park, California 94025 Citizenship USA	Signature		Date	
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Chirese Tost Office Address Same as above Table 1 name of second joint inventor, if any Jan Vilcek Triventor's Signature Date Rèsidence 180 East 79th Street New York New York 10021 Citizenship USA Post Office Address Same as above Full name of third joint inventor, if any Peter Daddona Inventor's Signature Date Residence 35 Anderson Wav Menlo Park, California 94025 Citizenship USA				
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inventor, if any				
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Residence 180 East 79th Street New York. New York 10021 Citizenship USA Post Office Address Same as above Full name of third joint inventor, if any Peter Daddona Inventor's Signature Date Residence 35 Anderson Way Menlo Park. California 94025 Citizenship USA	Signature		Date	
New York. New York 10021 Citizenship				
Citizenship USA Post Office Address Same as above Full name of third joint inventor, if any Peter Daddona Inventor's Signature Date Residence 35 Anderson Wav Menlo Park. California 94025 Citizenship USA				
Full name of third joint inventor, if any Peter Daddona Inventor's Signature Date Residence 35 Anderson Wav Menlo Park, California 94025 Citizenship USA	Citizenship	TICA		
Full name of third joint inventor, if any Peter Daddona Inventor's Signature Date Residence 35 Anderson Wav Menlo Park, California 94025 Citizenship USA				
Full name of third joint inventor, if any Peter Daddona Inventor's Signature Date Residence 35 Anderson Wav Menlo Park, California 94025 Citizenship USA		*		
Inventor's Date Signature Date Residence 35 Anderson Way Menlo Park, California 94025 Citizenship USA	Full name of third joint			
Inventor's Date Signature Date Residence 35 Anderson Way Menlo Park, California 94025 Citizenship USA	inventor, if any	Peter Daddona	3	
Residence 35 Anderson Way				
Residence 35 Anderson Way	Signature		Date	
Menlo Park, California 94025 Citizenship USA				
Citizenship USA				

Evil manage of the state of the		
Full name of fourth joint		
inventor, if any		
Inventor's	hn Ghrash	7/20100
		Date
Residence	3202 Raye Road	Date 7/22/98 6 Summerhill Dr Downingtown, PA 193
	Thorndale, Pennsylvania 19372	Downingtown, PA 193
	<u>/USA</u>	
Post Office Address		
Full name of fifth joint		
-	David Knight	
Inventor's	David Kingh	
Signature A MUST	Kmadel	Date 7/22/98
Residence	2420 3375-4-1 70 1	•
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Čitizenship	TICA	
Post Office Address	Same as ahove	
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Full name of sixth joint		•
: :	Scott Siegel	
nventor's		,
Dignature		Date
		,
	Westborough, Massachusetts 01581	
	USA	
ost Office Address	Same as above	
ull name of seventh joint		
inventor, if any		
aventor's		
Signature		Date
esidence		
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13	and was amended on	(if applica	ble).	
includi	I hereby state that I had ing the claims, as amend	(if application serial (if application)	nd the contents of the above-identified surred to above.	specification,
~ Lii			which is known by me to be material to	patentability as
applica for pate	inon(s) for patent or invi	entor's certificate listed hel	tle 35, United States Code, §119 of any ow and have also identified below any some that of the application on which prices	forcion annication
	•	Prior Foreign	Application(s)	Priority Not Claimed
(Numbe	er)	(Country)	(Day/Month/Year filed)	_ []
(Numbe	er)	(Country)	(Day/Month/Year filed)	_ []
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08/192,093	February 4, 1994	Pending
(Application Serial No.)	(Filing date)	(Status: patented, pending, abandoned)
08/010,406	January 29, 1993	Abandoned
(Application Serial No.)	(Filing date)	(Status: patented, pending, abandoned)
08/013,413	February 2, 1993	Abandoned
(Application Serial No.)	(Filing date)	(Status: patented, pending, abandoned)
07/943,852	September 11, 1992	Abandoned
(Application Serial No.)	(Filing date)	(Status: patented, pending, abandoned)
1, <u>1</u> 1 : 07/853,606	March 18, 1992	Abandoned
(Application Serial No.)	(Filing date)	(Status: patented, pending, abandoned)
C 07/670.827	March 18, 1991	Abandoned
(Application Serial No.)	(Filing date)	(Status: patented, pending, abandoned)
As a named inventor, I	hereby appoint the attorneys and	d/or agents associated with
 -	Hamilton, Brook, Smith & R	Reynolds, P.C.
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	Lexington, Massachusetts 02 Customer No. 21005	21/3
		·

to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

I also hereby grant additional Powers of Attorney to the attorneys and/or agents associated with Customer No. 21005 to file and prosecute an international application under the Patent Cooperation Treaty based upon the above-identified application, including a power to meet all designated office requirements for designated states;

and	
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